Manhole Inspection Summary N			Ma	anhole # S25I_	020M	Н
Printed On: 12/1	6/2008			!	Page 1	of 4
Inspection	☐ Is Incomplete	Rating: 3) Fair				
Record Plat: 25	Node: 020	Status: Found		Insp Date: 3/	/24/08 11:4	12 AM
Incomplete Comments				Crew: dhsk		
				Inspector: wjenkir	าร	
				Firm: PER		
Location	Address: 105 S. Ca	rrolton Ave	(Cross Street: W. Prat	t St	
Manhole	Type: Inline	Location: Roadway	(Ground Conditions: D	ry	
	Prev. Rehab	Weather: Dry	S	ubject To Ponding: N	one	
Comments	Map 25l indicates	3 service lines, none	found. Onl	y pipes at O12 and	i3	
Cover	Shape: Circular	Diameter: 26	(in.) Lengt	h: 0 (in.) Dist A/B ((in.)
	Type: Sanitary	Condition: Sour	nd	Cover Material: Cas	st Iron	
Properties: Bolted Vented Water Tight Water Tight Insert						
Frame	Offset: 0 (in.)	Condition: 🗸 Sound	☐ Crack	ted Leaks		
Chimney / Fra	ıme Adjustment	Exists Material: Bricl	(☐ Parged	Height: 6	(in.)
Condition:	☐ Sound ✓ Crack	ed Root Intrusion	Loose	Brick	ted	
Infiltration:	☐ None ☐ Joint	☐ Cracks ☐ Mortar	Roots	✓ Wall		
Corbel	Material: Brick	☐ Parge	ed Type:	Concentric/Eccentr	ic	
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated					
Infiltration:	☐ None ☐ Joint	☐ Cracks ☐ Mort	ar 🗌 Roo	ots 🗸 Wall		
Barrel	Material: Brick	☐ Parge	ed			
Shape:	Circular Di	ameter: 42 (in.) Leng	th: 0 (in.)			
Condition:	✓ Sound ☐ Crack	ed Root Intrusion	Loose	Brick Deteriorate	ed	
Infiltration:	☐ None ☐ Joint	☐ Cracks ☐ Mort	ar 🗌 Roo	ots V Wall		
Bench	✓ Exists Material:	Brick	☐ Parged	b		
Condition:	☐ Sound ☐ Crack	ed Root Intrusion	Deterio	orated Leaks	✓ Debris	
Channel	Material: Brick	☐ Parge	ed			
Channel E	xposure: Fully Open	Junc Dist: 0	nearest .	5 ft. Azimuth: 0		
Condition:	☐ Sound ☐ Crack	ed Root Intrusion	Deterio	orated Leaks	✓ Debris	
Steps	Count: 5 Missing:	1 Corroded				
Surcharge	Evidence Of Sur	charge Depth: 0 (ft.)	e Surcharge Present	į	

Manhole Inspection Summary

Manhole # \$25I__020MH

Printed On: 12/16/2008 Page 2 of 4

Location View



Defect 3

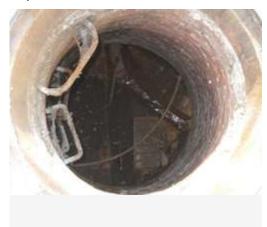


Defect 4



infiltration along corbel wall

Top View



Defect 2



corroded steps and Bench Debris

Defect 5



infiltration under frame, cracked, deteriorating chimney.

Manhole Inspection Summary

Manhole # S25I__020MH

Printed On: 12/16/2008 Page 3 of 4

Defect 1



corroded steps infiltrtion from top

Manhole Inspection Summary

Manhole # S25I 020MH

12 O'Clock Outflow

Printed On: 12/16/2008 Page 4 of 4

8 in. Circular Gravity Sewer Pipe Out @ 12 OClock



Pipe Height: 7.2 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 9.90 (ft.) Flow Characteristics: Slow

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: **None**

Connects To: Manhole

Possible Illicit Connection

6 in. Circular Gravity Sewer Pipe In @ 3 OClock



3 O'Clock Inflow

Pipe Height: 6 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 9.40 (ft.) Flow Characteristics: Slow

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: **None**

Connects To: House connection / Service

line

Possible Illicit Connection